

■ Product Description

Standard

- Fully compliant Bluetooth™ V1.1 Standard
- USB UHCI/OHCI spec 1.1 compliant

RF Characteristics

- Frequency Band : 2.402GHz ~ 2.485GHz
- Modulation : GFSK
- RF Transmit Power : +2 dBm
- Receiver Sensitivity @0.1% BER : -80 dBm
- Maximum Received signal @0.1% BER : -5 dBm
- Antenna Peak Gain @2.45GHz : +0.5 dBi

Data Rate

- Asynchronous: 723.2Kbps/57.6Kbps
- Synchronous: 433.9Kbps/433.9Kbps

Interface

- A-type USB Connector (USB spec 1.1 compliant)

Operating Voltage

- 5VDC ±10%

Power Consumption

- SCO connection HV3 (slave) : 32mA
- SCO connection HV1 (slave) : 61mA
- ACL Data transfer 720Kbps (slave) : 70mA

Dimension

- Length : 104 mm
- Width : 20.9 mm
- Height: 9.5 mm (Detail See Diagrams)

Temperatuer

- Operation temperature : 0°C to +45°C

System Requirements

- Processor type/speed : Intel Celeron/Pentium III/Pentium 4; AMD Duron/Athlon
- Operating systems : Microsoft Windows 98SE/ME/2000/XP
- System Memory : 32 Mbyte
- Harddisk Space : 18 MB